

Fig 1

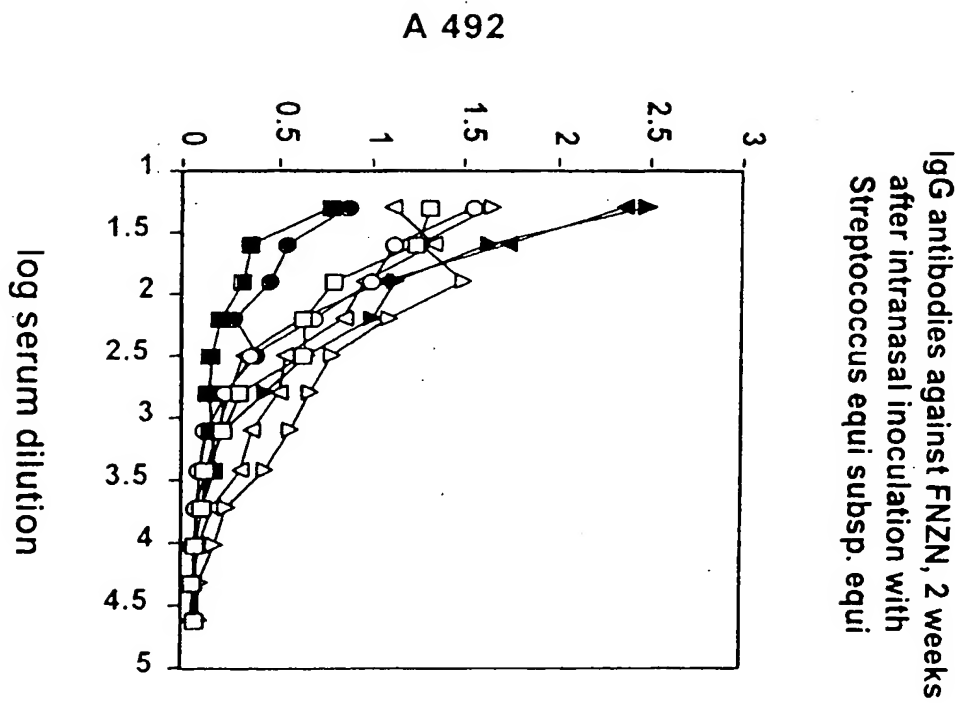
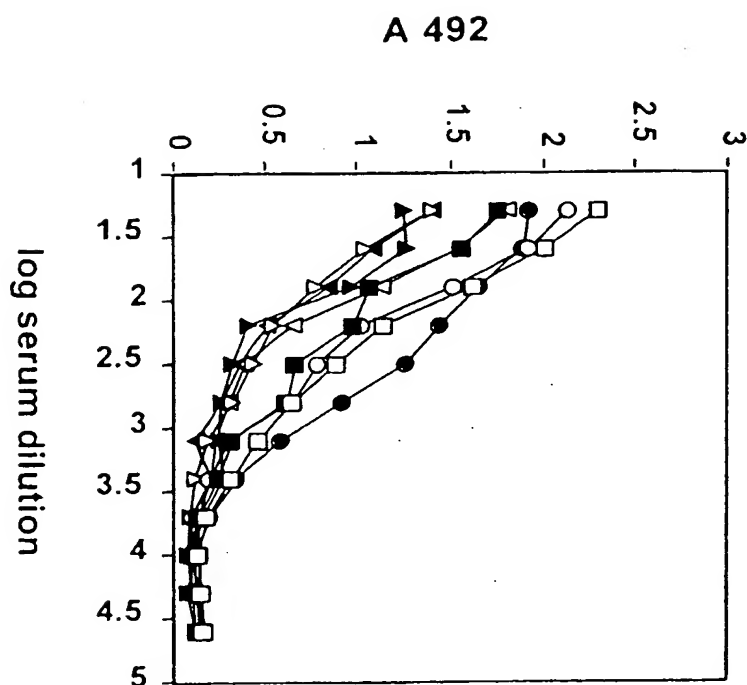


Fig 2



IgG antibodies against SFSC1, 2 weeks
after intranasal inoculation with
Streptococcus equi subsp. *equi*

Fig 3

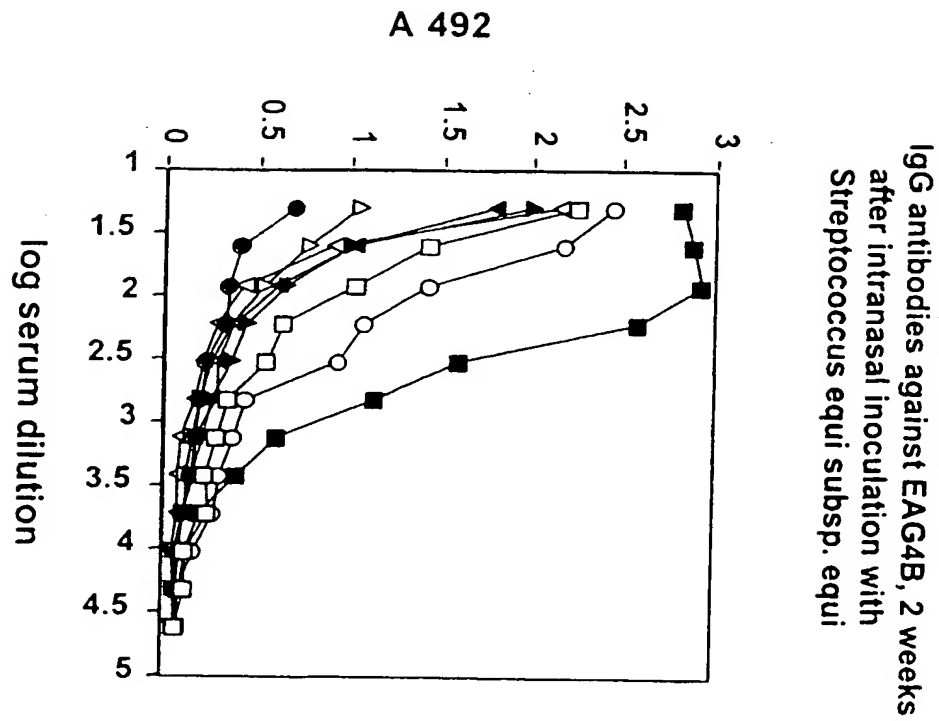
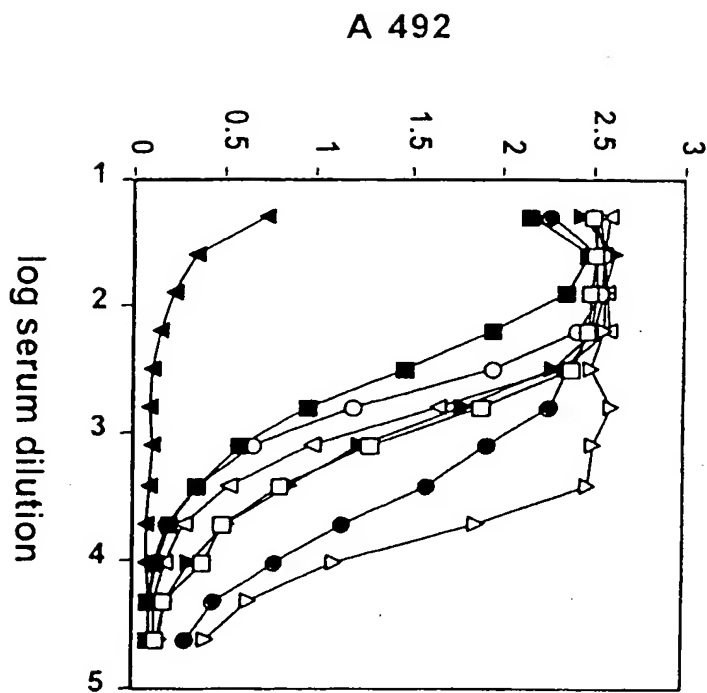
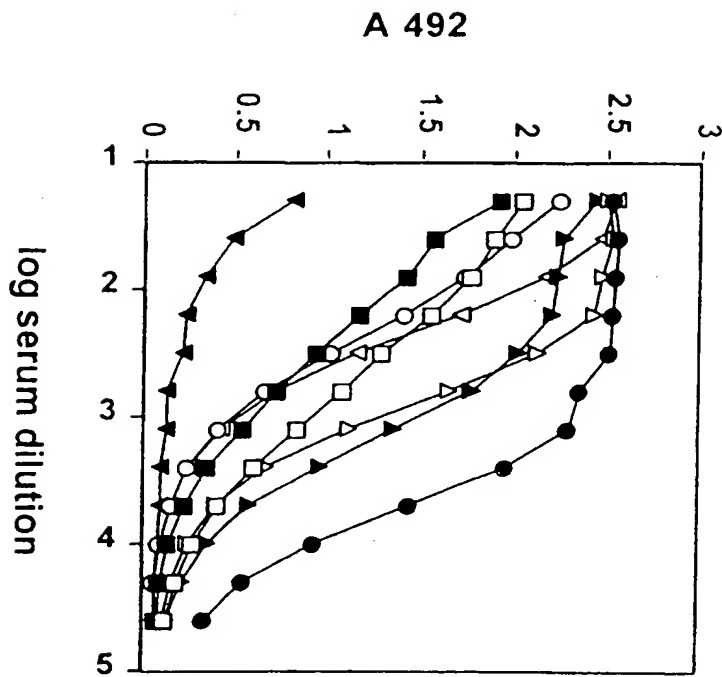


Fig 4



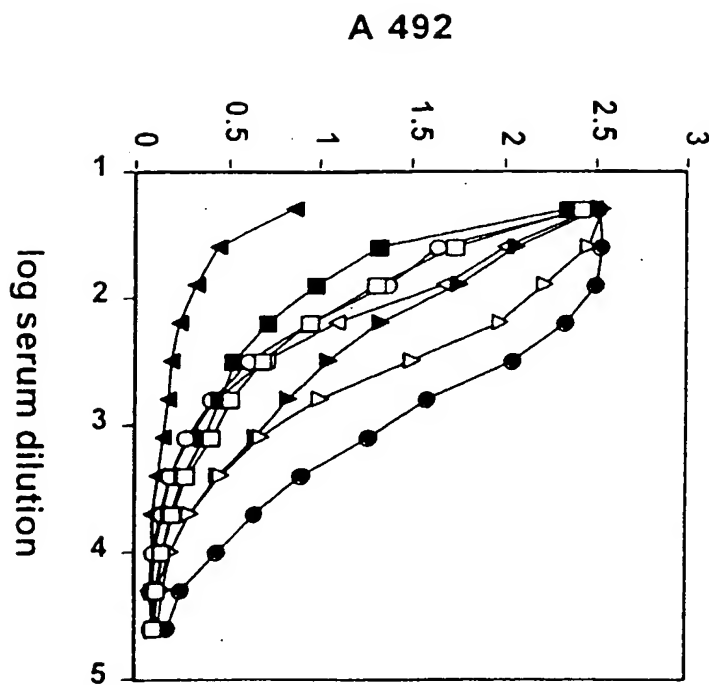
IgG antibodies against FNZN
after subcutaneous immunization
with FNZN, SFSC1 o EAG4B

Fig 5



IgG antibodies against SFSC1
after subcutaneous immunization
with FNZN, SFSC1 o EAG4B

Fig 6



IgG antibodies against EAG4B
after subcutaneous immunization
with FNZN, SFSC1 o EAG4B

Fig 7

IgG antibodies against SEC 2.16 after subcutaneous immunization with SEC 2.16

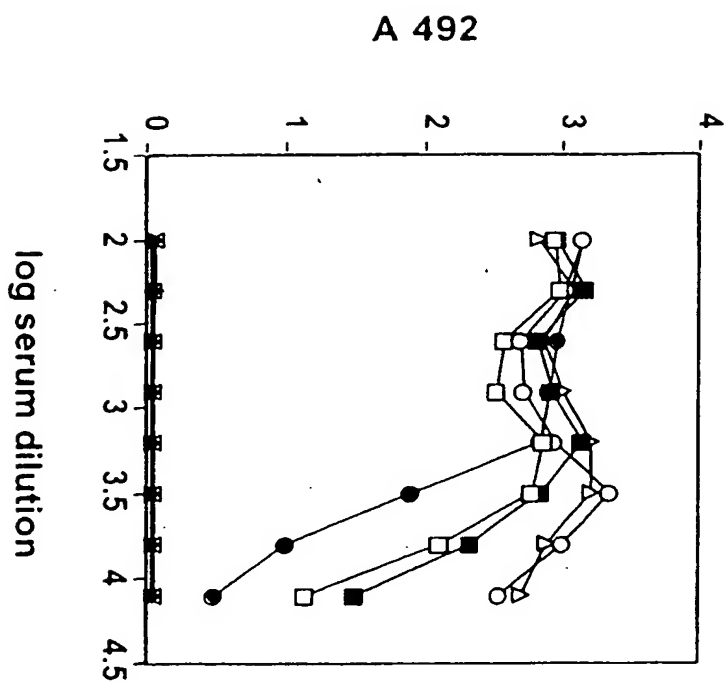
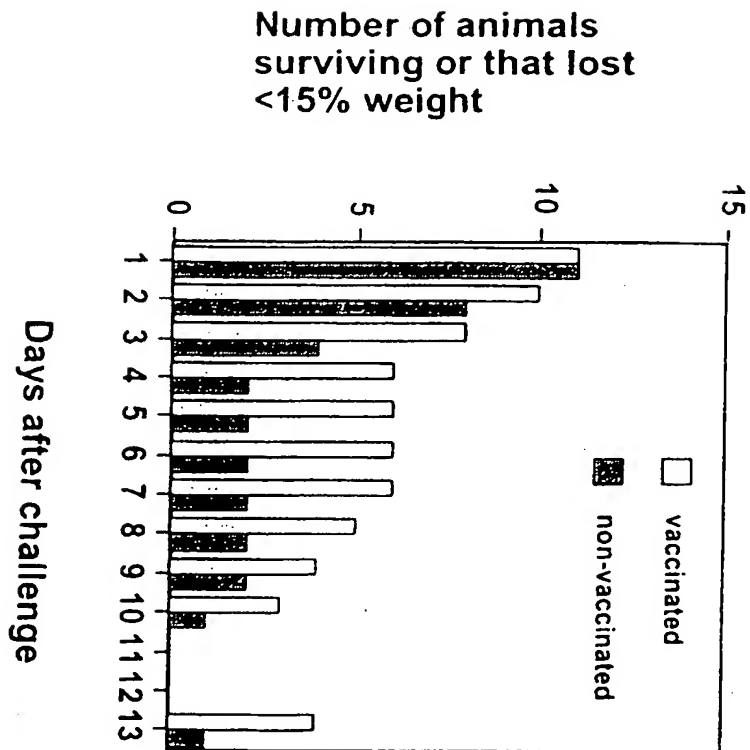


Fig 8



9/19

Fig 9

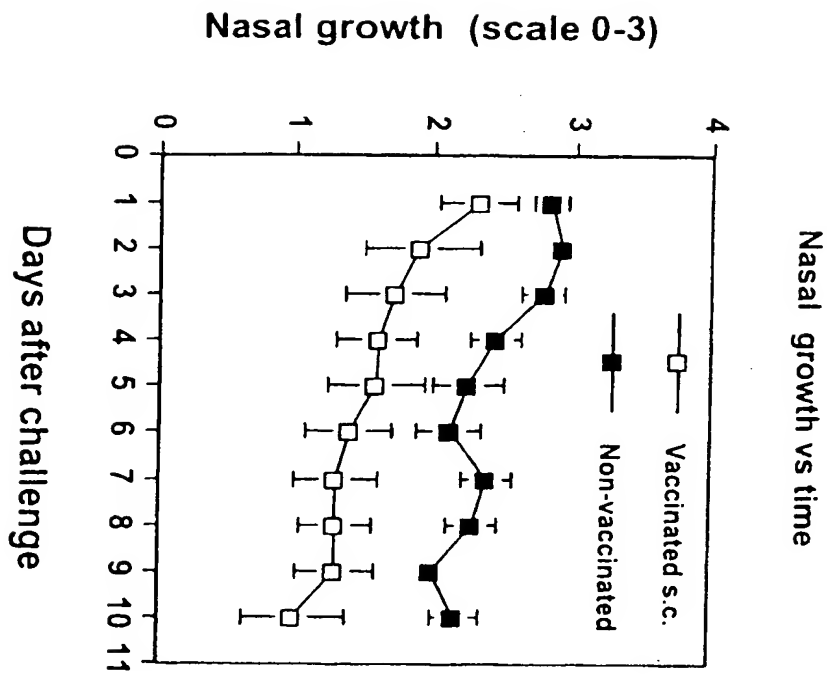


Fig 10

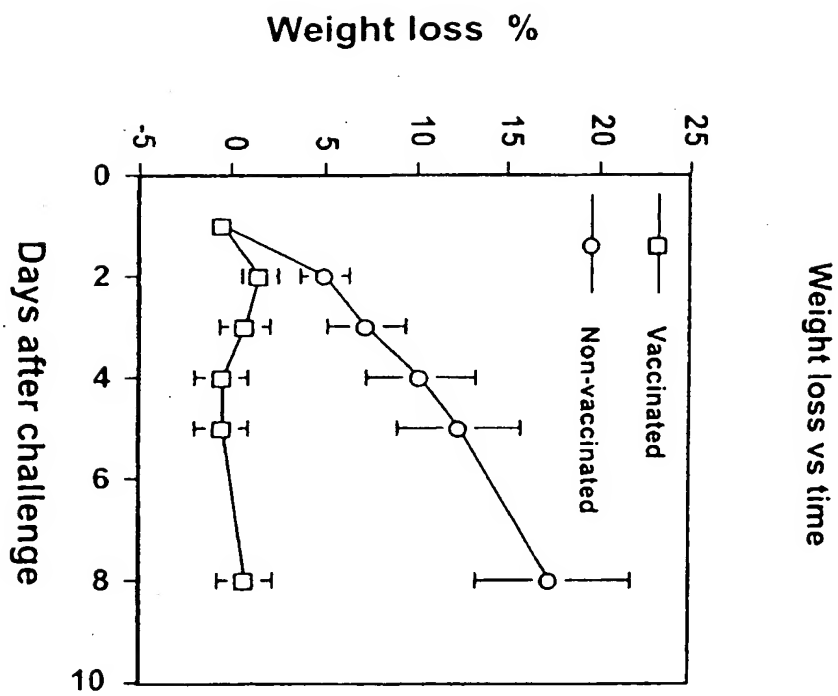
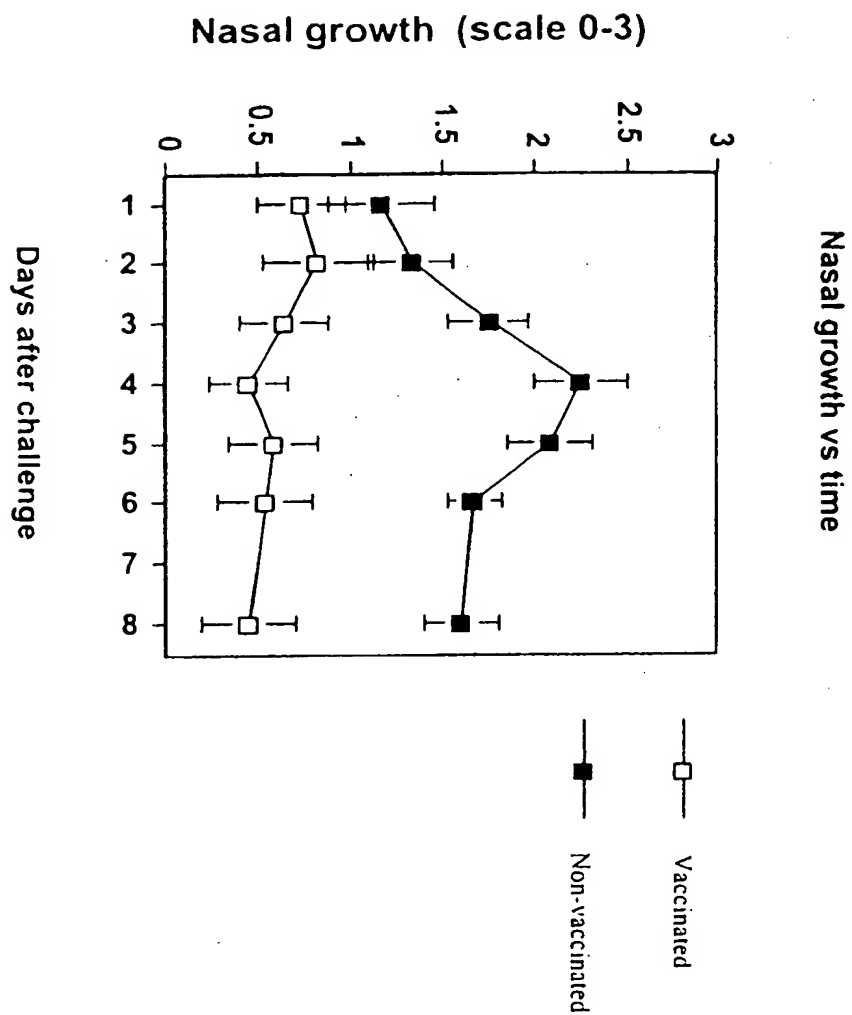


Fig 11



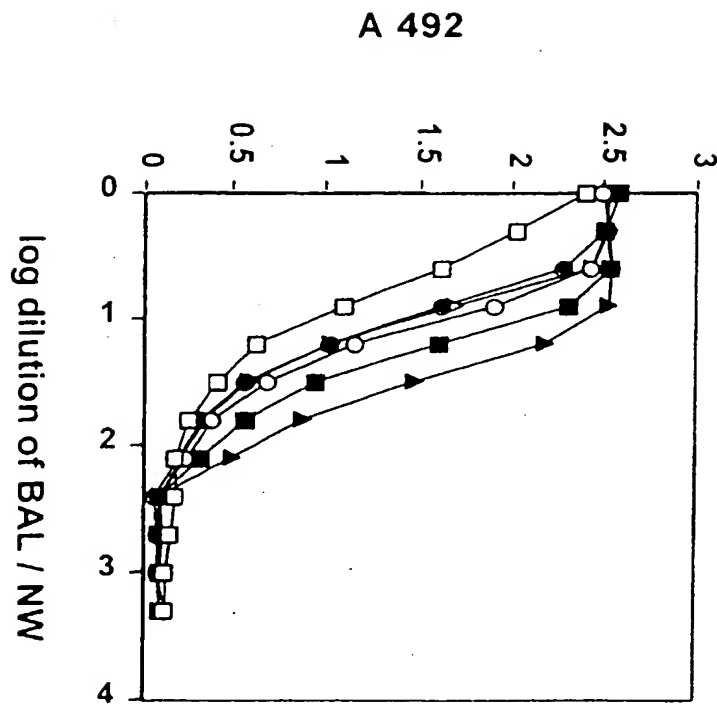


Fig 12

BAL/NW IgA antibodies against
SFSC1 after intranasal immunization
with FNZN, SFSC1 and EAG4B

Fig 13

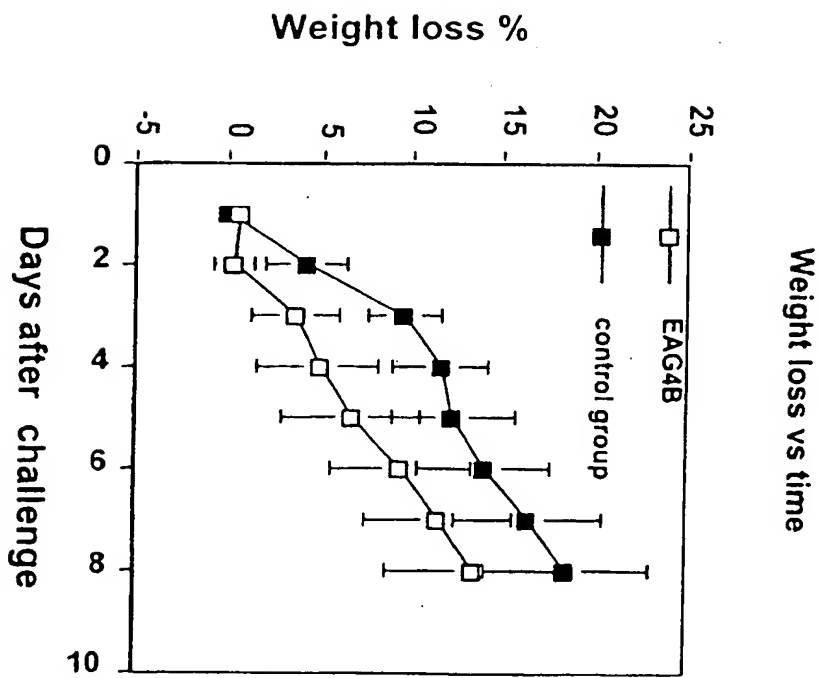


Figure 14

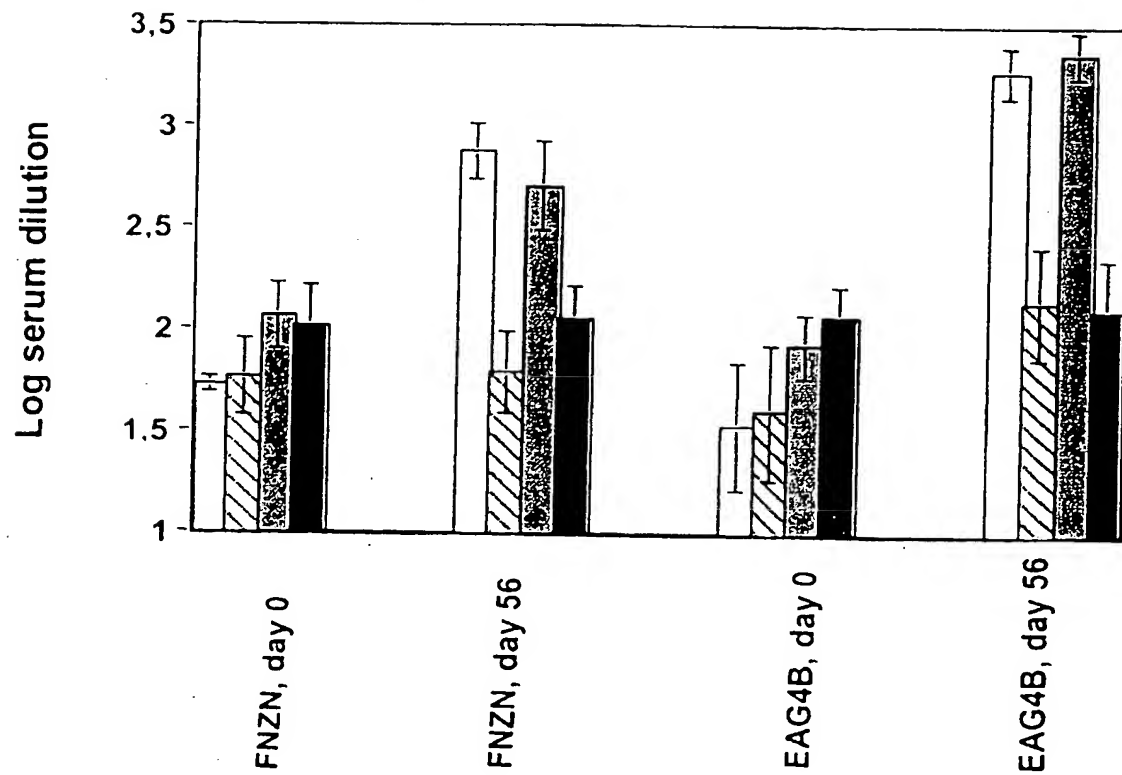


Figure 15

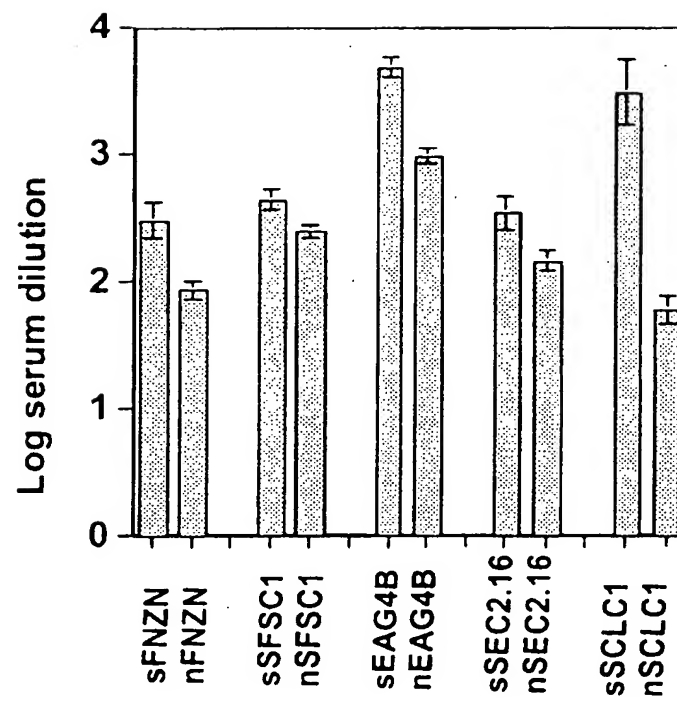


Figure 16

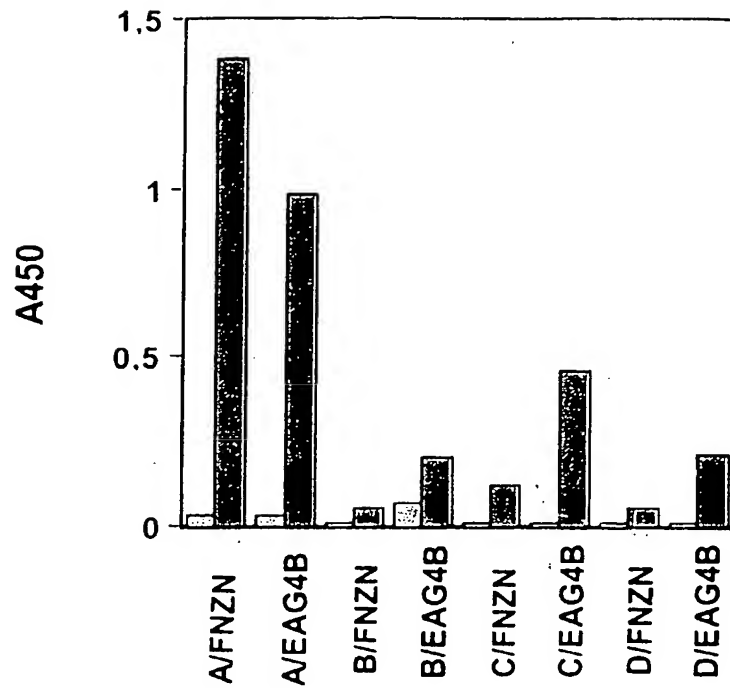


Figure 17

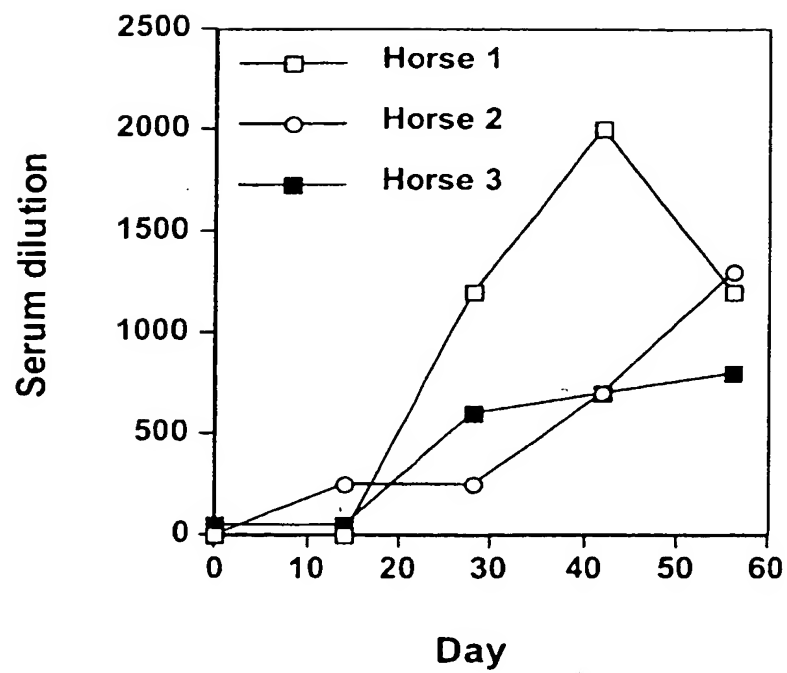


Figure 18

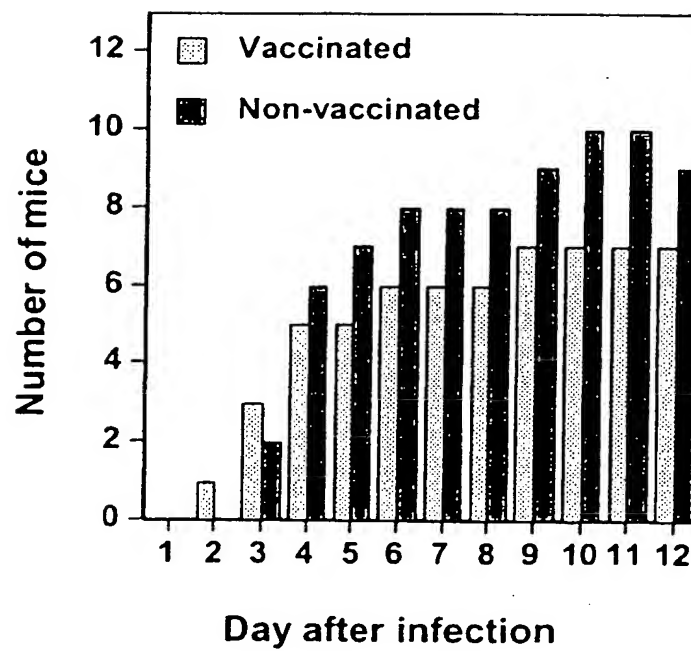
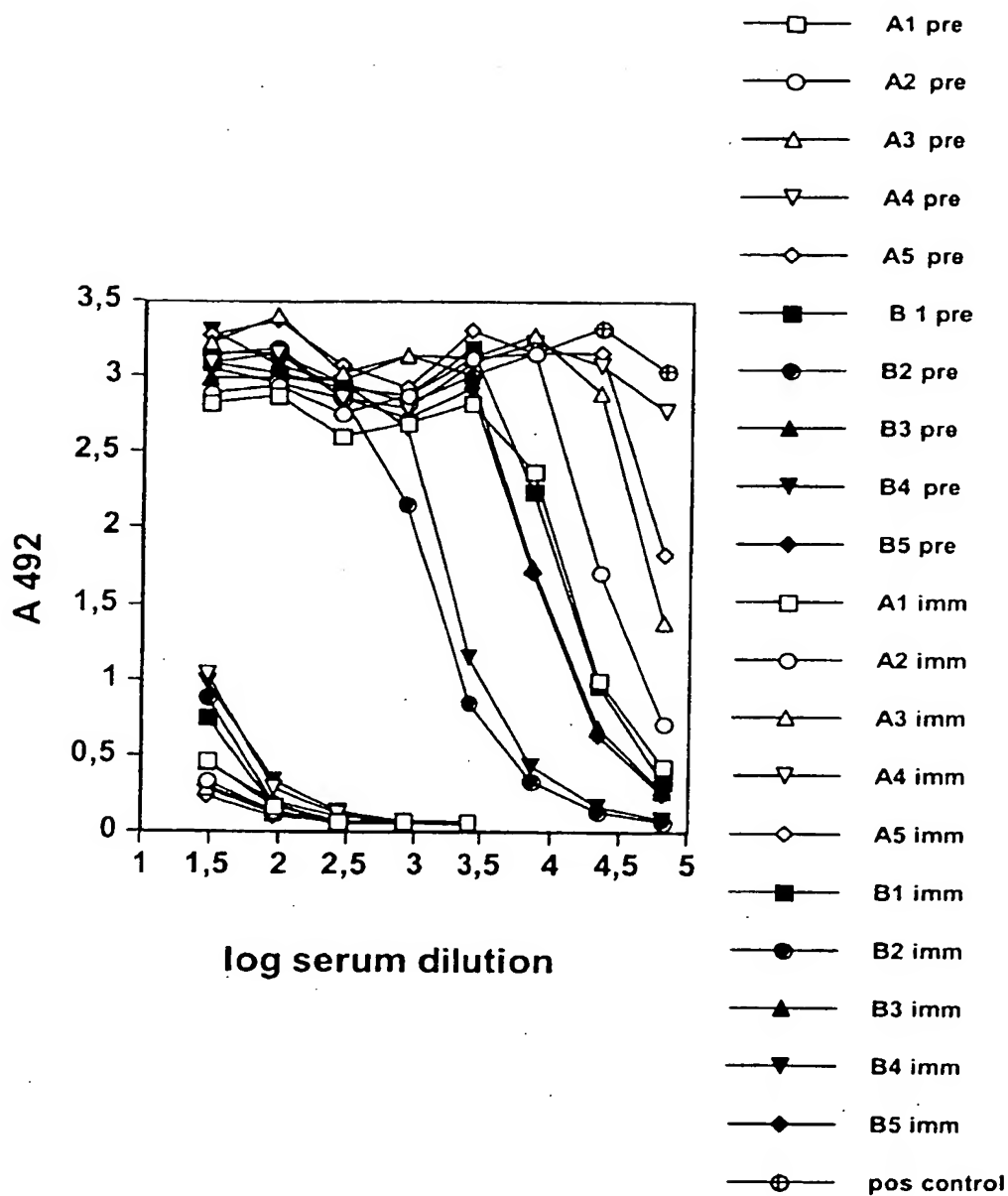


Figure 19



**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☒ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☐ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER: _____**

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.